R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3261	040	10	03	77	19AP	3415	7659

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0014	20	20	20	014	Y	NW	25

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	PC	SA	S	FT	070	—	19	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00876	0003	0000	00009

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	34°15'	76°59'	2143	4871	14		1907	1909
							PU	ON
FINISH	34°18'	76°59'	2128	4875	13		1939	1943

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
100	1304/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

19AP NW quadrant - Shrimp net bottom good sign of rock shrimp.

OBSERVATIONS

Potential rock shrimp - groupers - red porgy bottom - spade fish dominate species by weight

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Finfish 875.75 | Crust 2.65 | Shellfish 0 | Other 9.0

19AP - NW

R/V DAN MOORE SPECIES LIST

STA. NO. 3261 DATE 3 Oct 19 77 BIOLOGISTS JWG BFH C.H

TOT. CATCH WT. 887.4 AIR 20°C SURFACE 19.8°C BOTTOM 20.0°C

SAMPLE WT. — RAISING FACTOR —

SPECIES	C or NC	SUBSAMPLE NUMBER	SUBSAMPLE WEIGHT	TOTAL NO.	TOTAL WT.	$\bar{X}$ WT	REMARKS
Dasyatis centroura				1	300	300	
Chaetodipterus faber		17	100	57est	333	5.9	
C. faber juv.				9	1.5	0.2	
Aluterus schoepfi				11	22.0	2.0	
Monacanthus hispidus				64	5.0	70.1	
Ancylopsetta quadrocellata				1	.25	0.2	
Lolisa pealei	C			45	6.0	0.1	
"	NC			—	3.0	—	
Centropristis philadelphica				1	.25	0.2	
Diplectrum formosum				9	4.0	0.4	
Stenotomus caprinus	NC			188	20.0	0.1	
Diplodus holbrooki				1	0.25	0.2	
Haemulon aurolineatum				24	5.0	0.2	
Rhomboplites aurorubens (juv)				1	Trace	—	
Rachycentron canadum				1	18.0	18	
Sicyonia brevirostris				25	1.4	70.1	
Porichthys porosissimus				1	0.25	0.2	saved
Paragens umbrosus				6	1.25	0.2	saved
Pagrus sedecium				24	50	2.1	
Calamus leucosteus				10	16	1.6	
Calamus nodosus				3	8	2.7	
Mycteroperca microlepis				9	68	7.6	
Haemulon plumieri				11	18	1.6	
moe crab Albunea gibbesii				1	Trace	—	saved
Portunus gibbesii				6	1.25	0.2	
Rhizoprionodon terraenovae				2	5.0	2.5	

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